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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	Not Assigned
		Filing Date	Filed Herewith
		First Named Inventor	John B. Taylor
		Group Art Unit	Not Assigned
		Examiner Name	Not Assigned
Sheet	1	of	4
		Attorney Docket Number	396421

10/20/01

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		1,935,599		Rippey	11/14/1933	
		3,798,020		Parham, Jr. et al.	03/19/1974	
		4,075,324		Thizy, et al.	02/21/1978	
		4,119,724		Thizy, et al.	10/10/1978	
		4,139,616		Ducret, et al.	02/13/1979	
		4,542,023		Lacroix, et al.	09/17/1985	
		4,698,334		Horriere, et al.	10/06/1987	
		4,755,614		Corbet	07/05/1988	
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FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	12/6/2002
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 4

Complete if $K_n \leq w_n$

Application Number	Not Assigned
Filing Date	Filed Herewith
First Named Inventor	John B. Taylor
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	396421

Examiner Signature		Date Considered	12/6/2009
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				Group Art Unit	Not Assigned
				Examiner Name	Not Assigned
				Attorney Docket Number	396421

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
<i>JL</i>	/	The Use of Red Phosphorus As A Fertilizer. Pot Trials With Perennial Ryegrass and White Clover, Widdowson, Soil Bureau, and H.P. Rothbaum, Chemistry Division, Department of Scientific and Industrial Research, Wellington, PP 427-445	(1964)		
<i>JL</i>	/	Bacterial Oxidation of Orthophosphate. George Malancinski and Walter A. Konetzka, Department of Bacteriology, Indiana University, Bloomington, Indiana	(1965)		
		A Definitive Test To Determine Whether Phosphate Fertilization Can Replace Phosphate Fertilization to Supply P In The Metabolism of Hass on Kukui 7, Dr. Carol J. Lovatt, Botany and Plant Sciences, University of California, Riverside, PP. 12-13			
<i>JL</i>	/	The Biological Inactivity of Glucose 6-Phosphate, Inorganic Phosphites And Other Phosphites. H.E. Robertson and P.D. Boyer, pp 380-395	(1956)		
<i>JL</i>	/	The Merck Index. An Encyclopedia of Chemicals, Drugs, and Biologicals. Eleventh Edition: 1989			
		Transition of Phosphate to Phosphate in Soils. Fred Adams and John P. Conrad, pp.361-371			
<i>JL</i>	/	Australasian. Plant Pathology, Vol. 19, Nov. 4, 1990; pp. 112-121; 138-139; pp 144-145			
<i>JL</i>	/	The Mode of Action of Phosphate; Evidence for Both Direct and Indirect Modes of Action of Three Phytophthora spp. in Plants; The American Phytopathological Society, Disease Control and Pest Management; Vol. 79, No. 9, 1989, pp 921-926.			
<i>JL</i>	/	Crystallography and Equilibrium Solubility for Ammonium and Potassium Orthophosphites and Hypophosphites; A.W. Frazier and K.R. Waerstad, Kluwer Academic Publishers, Fertilizer Research 32, 1992, pp 161-168.			
<i>JL</i>	/	Effect of Phosphate on Tomato and Pepper Plants and on Susceptibility of Pepper to Phytophthora Root and Crown Rot in Hydroponic Culture; H. Forster, J.E. Adaskaveg, D.H. Kim, and M.E. Stanghellini, The American Phytopathological Society, Plant Disease, Vol. 82, No. 10, 1998, pp 1165-1169.			
<i>JL</i>	/	Biagro Western Sales, Inc. brochure, Nutri Phite Fertilizers, P Foliar 4-30-8, Foliar Nutrient for Vegetable and Permanent Crops (1997); MSDS (Nov. 20, 1996); product label			

Examiner Signature	<i>JL</i>	Date Considered	<i>12/16/2002</i>
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Sheet

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First Named Inventor	John B. Taylor
Group Art Unit	Not Assigned
Examiner Name	Not Assigned

Attorney Docket Number

396421

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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<i>JR</i>		Biagro Wetern Sales, Inc. brochure, Nutri Grown Fertilizer, PK 0-28-26, Foliar Nutrient For Nursery Crops, Turf and Commercial Landscaping (1997); MSDS (Sept. 26, 1997); product label	
<i>JR</i>		Biagro Wetern Sales, Inc. brochure, Nutri Phite Fertilizers, P Soil 0-40-0, Soil Nutrient For Vegetable and Permanent Crops (1997); MSDS (Sept. 26, 1997); product label	
<i>JR</i>		Agrichem Manufacturing Industries Pty, Ltd. brochure, Supa Crop Supa Stand Phos, 1990	
<i>JR</i>		The Effectsof Sub-toxic Levels of Phosphonate on the Metabolism and Potential Virulence Factors of Phytophthora Palmivora, R.H. Dunstan, R.H. Smillie and B.R. Grant, Physiological and Molecular Plant Pathology (1990) 36, pp 205-220	
		Petsy's-Nursery Chemical Sprays, 5 pages	
		Aliette Wdg., Chemical Warning-and-Description Label, 2 pages	
		Application For Registration of Commercial Fertilizer, 1 page	
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<i>JR</i>		Aliette Technical Bulletin, Rhone Poulenc AG Company, February 22, 1989	
<i>JR</i>		Comparative Antifungal Activity of Four Phosphonate Compounds Against Isolates of Nin Phytophthora Species, The American Phytopathological Society, Vol. 79, No. 7, 1989, pp. 761-767	
<i>JR</i>		English Abstract -- Control of Fusarium Wilt In Carnation Grown On Rockwool by Pseudomonas sp. Strain Wcs417r and by Fe-EDDH, R. van Peer, A.J. van Kuik, H. Rattink, B. Schippers, R. Van Peer, AJ Van Kuik, Netherlands Journal of Plant Pathology, Vol. 96, No. 3, pp. 119-132, (1990)	
<i>JR</i>		English Abstract -- Effect of Some Fertilizers Chelates on the Growth of Pathogenic Fungi and Development of Disease Symptoms on Host Plants, C. Skrzypczak, LB Orlikowski, Phytopathologia Polonica, No. 11, pp. 31-40, (1996)	
<i>JR</i>		Effect Of Some Fertilizers Chelates On The Growth of Pathogenic Fungi And Development of Disease Symptoms On Host Plants, Cz. Skrzypczak, L.B. Orlikowski & B. Matysiak, Phytopathol. Polonica 11: 41-50, The Polish Phytopathological Society, Pozn 1996	

Examiner Signature	<i>JR</i>	Date Considered	12/16/2002
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**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT BY
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Sheet 3 of 3

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Application Number

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

Attorney Docket Number 396421

Attorney Docket Number 396421 ~~TECH CENTER 100/2000~~

~~TECH CENTER 1600/2900~~

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner
Signature

John H. Dill

Date
Considered

12/6/2002

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**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT BY
APPLICANT**

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Sheet

2 of 3

Complete if Known

Application Number	10/017,687	RECEIVED
Filing Date	October 30, 2001	
First Named Inventor	John B. Taylor	SEP 16 2002
Group Art Unit	1621	
Examiner Name	Not Assigned	TECH CENTER 1600/2900
Attorney Docket Number	396421	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
✓	✓	REUVENI, M.; REUVENI R.; Efficacy of Foliar Application of Phosphates in Controlling Powdery Mildew Fungus on Field-Grown Winegrapes: Effects on Cluster Yield and Peroxidase Activity in Berries; <i>J. Phytopathology</i> , Volume 143(1), 21-25 (1995)	
✓	✓	Abstract of REUVENI, M.; ZEHAVI T.; REUVENI R.; Integrated Control of Grape Powdery Mildew By Foliar Sprays of Potassium Phosphate; <i>Phytoparasitica</i> (24, No. 2, 153, 1996)	
	✓	Affidavit with exhibit submitted by Dr. Carol J. Lovatt in prior patent infringement litigation between Rhone-Poulenc Agrochimie, S.A., and Biagro Western Sales, Inc., and filed with the court on September 21, 1994	
	✓	REUVENI, M.; AGAPOV, V.; REUVENI, R.; Induction of Systemic Resistance to Powdery Mildew and Growth Increase in Cucumber by Phosphates; <i>Biological Agriculture and Horticulture</i> , 9: 305-315 (1993)	
	✓	REUVENI, R.; AGAPOV, V.; RAVIV, M.; Effects of Foliar Sprays of Phosphates on Powdery Mildew (<i>Sphaerotheca pannosa</i>) of Roses; <i>J. Phytopathology</i> , 142: 331-337 (1994)	
	✓	REUVENI, M.; AGAPOV, V.; REUVENI, R.; Induced Systemic Protection to Powdery Mildew in Cucumber by Phosphate and Potassium Fertilizers; Effects of Inoculum Concentration and Post-Inoculation Treatment; <i>Canadian J. Plant Pathol.</i> 17: 247-251 (1994)	
	✓	REUVENI, R.; REUVENI, M.; AGAPOV, V.; REUVENI, R.; Induction of Growth Increase and Systemic Resistance to <i>Exserobium turicum</i> in Maize by Foliar Spray of Phosphates; <i>J. Phytopathology</i> , 141: 337-346 (1994)	
		REUVENI, M.; REUVENI, R.; Efficacy of Foliar Sprays of Phosphates in Controlling Powdery Mildews in Field-Grown Nectarine, Mango Trees and Grapevines; <i>Crop Protection</i> , 14(4) 311-314 (1995)	
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	✓	MACINTIRE, W.H.; WINTERBERG, S.H.; HARDIN, L.J.; STERGES, A.J.; CLEMENTS, L.B.; Fertilizer Evaluation of Certain Phosphorus, Phosphorous, and Phosphoric Materials by Means of Pot Cultures; <i>Agronomy Journal</i> , Vol. 42, pp. 543-549 (1950)	
	✓	FENN, M.E.; COFFEY, M.D.; Studies of the In Vitro and In Vivo Antifungal Activity of Fosetyl-Al and Phosphorous Acid; <i>Phytopathology</i> , Vol. 74, No. 5, pp. 606-611 (1984)	
	✓	GRIFFITH, JULIA M.; COFFEY, MICHAEL D.; GRANT, BRUCE R.; Phosphonate inhibition as a function of phosphate concentration in isolates of <i>Phytophthora palmivora</i> ; <i>J. of General Microbiology</i> , 139: 2109-2116 (1993)	
	✓	DOLAN, T.E.; COFFEY, M.D.; Correlative in Vitro and in Vivo Behavior of Mutant Strains of <i>Phytophthora palmivora</i> Expressing Different Resistances to Phosphorous Acid and Fosetyl-Na; <i>Phytopathology</i> , Vol. 78, No. 7 (1988)	
✓		Affidavit of Carl Fabry, July 7, 2000	

Examiner
Signature

John Doe

Date
Considered

12/16/2002

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